

ABSTRACT OF THE DISCLOSURE

A low profile antenna for use in a vehicle remote communication system in accordance with the present invention includes a printed circuit board having a copper ground plane mounted on a first side thereof. A dielectric spacer is mounted 5 to the first side of the printed circuit board. A lineal antenna trace is disposed on the dielectric spacer. The antenna also includes a transmission line having first and second signal conductors. The first conductor is coupled to a feed point on the lineal antenna trace and the second conductor is coupled to both the ground plane and a second point on the lineal antenna trace spaced from the feed point.

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